

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 DECK SEAL 2018-1	VARIOUS	7	1
ILLINOIS				CONTRACT NO. 78578

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 3

**PROPOSED
HIGHWAY PLANS**

**VARIOUS ROUTES
SECTION D9 DECK SEAL 2018-1
NON-FEDERAL AID PROJECT
VARIOUS STRUCTURES
VARIOUS COUNTIES**

TRAFFIC DATA

VARIOUS

TOWNSHIPS

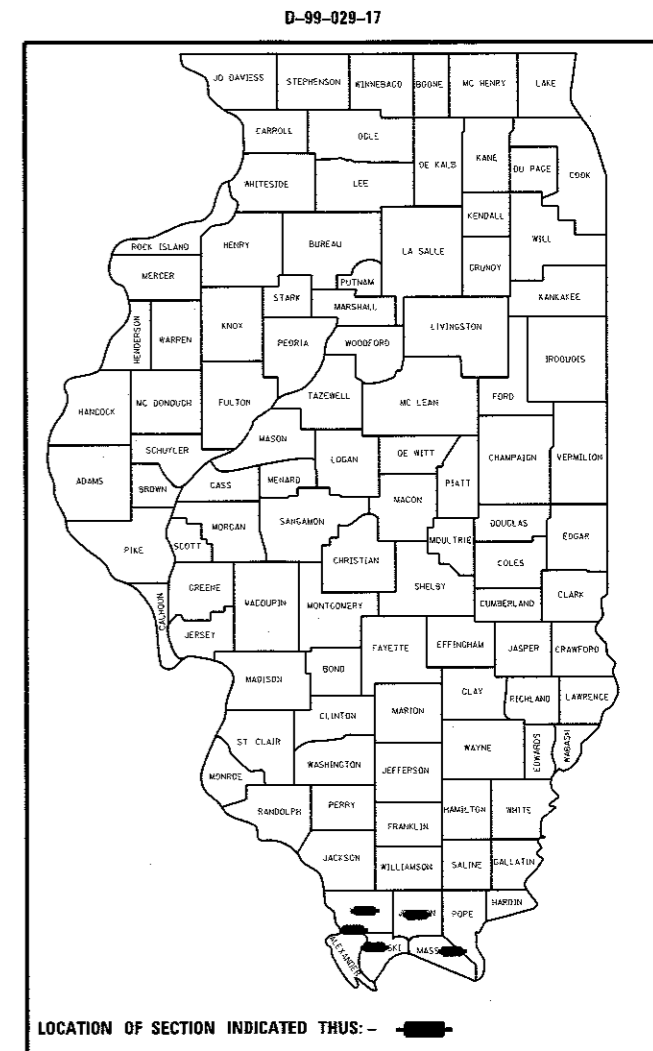
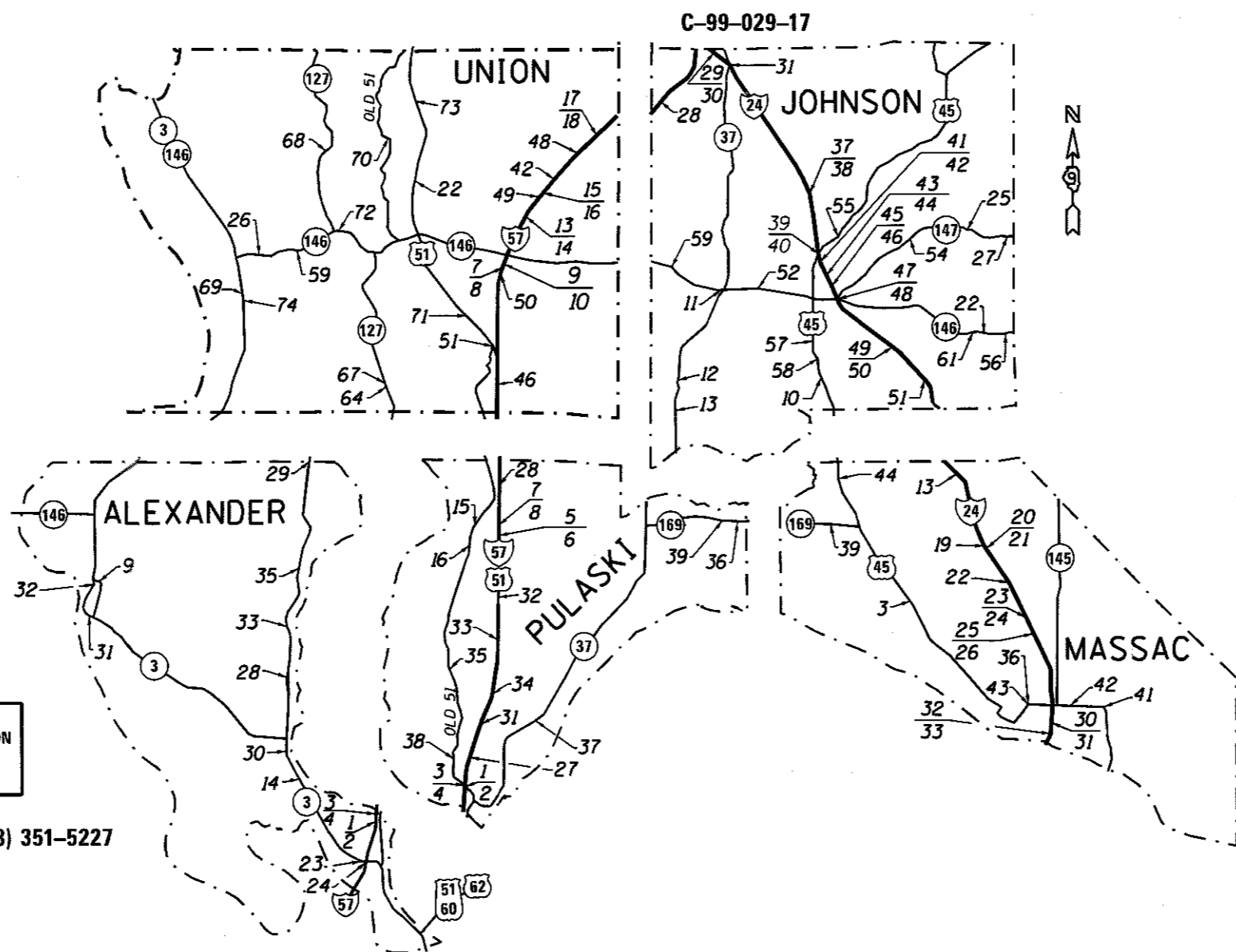
VARIOUS

POSTED SPEED: VARIOUS

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: DAVID PICHE (618) 351-5227
PROJECT DESIGNER: RITA GAUTNEY

CONTRACT NO. 78578



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUBMITTED June 22, 2017
Jeffrey L. Keen
REGION FIVE ENGINEER

Aug 18, 2017
Warren M. Addis, PE
ENGINEER OF DESIGN AND ENVIRONMENT

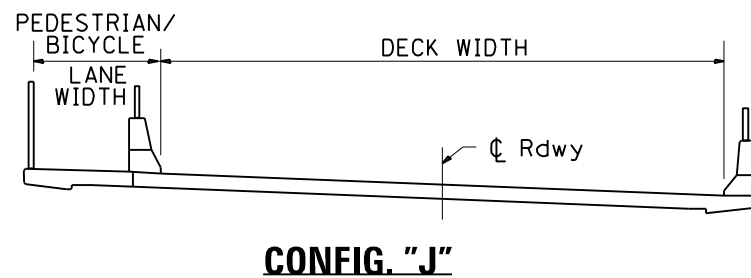
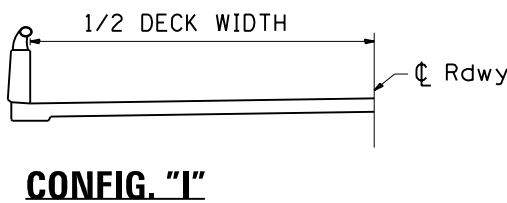
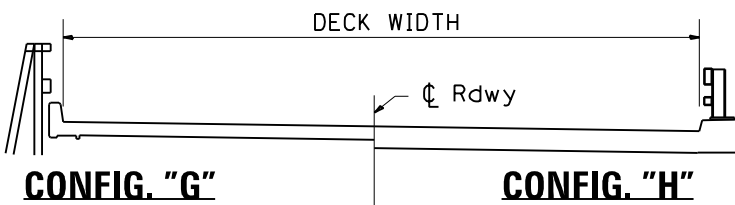
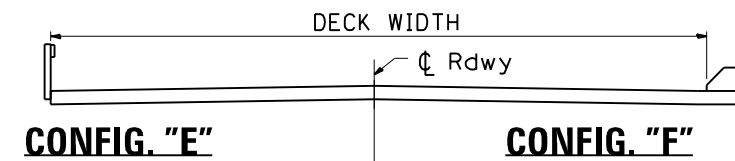
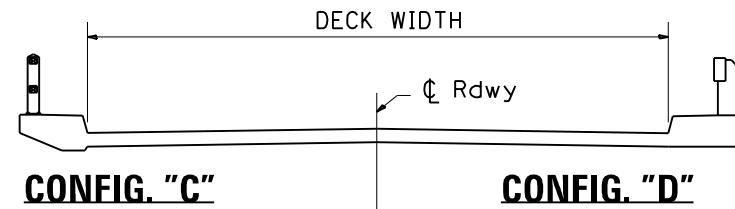
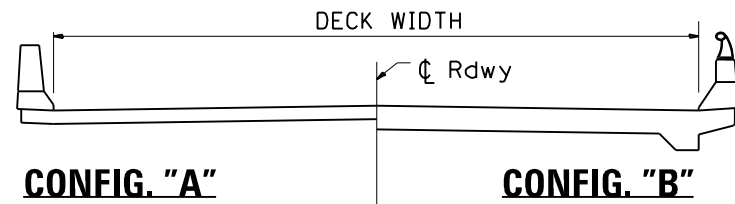
Aug 18, 2017
Annelle Allen
DIRECTOR OF PROGRAM DEVELOPMENT

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

SUMMARY OF QUANTITIES

RURAL
0014

CONSTRUCTION CODE 0014		100% STATE ✓	
PAY ITEM	DESCRIPTION	UNIT	TOTAL QUANTITY
67100100	MOBILIZATION	LSUM	1
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	LSUM	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	8
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	LSUM	1
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	LSUM	1
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	LSUM	1
X5870015	BRIDGE DECK CONCRETE SEALER	SQ FT	1370199



PARAPET/SAFETY WALK CONFIGURATIONS (Not To Scale)

ALEXANDER COUNTY BRIDGE DECK CONCRETE SEALER

MAP Label	STRUCTURE NUMBER	ROUTE	FEATURE CROSSED	DECK LENGTH (FT)	DECK WIDTH (FT)	DECK AREA (SQ FT)	CONFIG.	SAFETY WALK/ PARAPET AREA (SQ FT)	TOTAL AREA (SQ FT)
1	002-0001	I 57 NB	TR 163B GOLDEN LILLY	1,707.9	32.5	55507	B	11239	66745
2	002-0002	I 57 SB	TR 163B GOLDEN LILLY	1,770.0	32.5	57525	B	11647	69172
3	002-0003	I 57 NB	CACHE RIVER	714.0	32.5	23205	B	4686	27891
4	002-0004	I 57 SB	CACHE RIVER	714.0	32.5	23205	B	4686	27891
9	002-0009	OLD ILL 3-GALE RD	SEXTON CREEK	338.0	22.8	7706	G	905	8611
14	002-0014	ILL 3	CACHE RIVER	280.8	32.0	8986	A	1943	10928
23	002-0023	I 57 NB	US 51-CS 6010A-CMTL	3,017.0	39.0	117663	B	19849	137512
24	002-0024	I 57 SB	ILL 3-CS6010A-CMTL	2,973.2	39.0	115955	B	19582	135537
28	002-0028	ILL 127	HOGSKIN CREEK	115.0	32.0	3680	E	0	3680
29	002-0029	ILL 127	COOPER CREEK	91.7	30.0	2751	A	627	3378
30	002-0030	ILL 3	LAKE CR	218.7	32.0	6998	A	1530	8528
31	002-0031	ILL 3	UNION PACIFIC RR	195.0	40.0	7800	A	1348	9148
32	002-0032	ILL 3-FH 9	SEXTON CREEK	400.1	40.0	16004	A	2783	18787
33	002-0033	ILL 127	SANDY CREEK	181.5	30.0	5445	A	1246	6691
35	002-0035	ILL 127	JACKSON CREEK	67.3	30.1	2026	A	469	2495
TOTAL:									536992

JOHNSON COUNTY BRIDGE DECK CONCRETE SEALER

MAP Label	STRUCTURE NUMBER	ROUTE	FEATURE CROSSED	DECK LENGTH (FT)	DECK WIDTH (FT)	DECK AREA (SQ FT)	CONFIG.	SAFETY WALK/ PARAPET AREA (SQ FT)	TOTAL AREA (SQ FT)
10	044-0010	US 45	CAVE CREEK	52.9	31.8	1682	E	0	1682
11	044-0011	ILL 37	CACHE RIVER	460.0	32.1	14766	A	3203	17969
12	044-0012	ILL 37	ABANDONED RR	188.6	32.0	6035	A	1288	7323
22	044-0022	ILL 146	BELL POND CREEK	66.0	32.4	2277	E	0	2277
25	044-0025	ILL 147	CEDAR CREEK	124.4	30.0	3732	F	304	4036
27	044-0027	ILL 147	BAY CREEK	155.0	29.9	4635	A	1061	5695
28	044-0028	FAS 1931	I 57	226.5	32.0	7248	A	1586	8834
29	044-0029	I 24 EB	TR 42 & L SALINE R	700.0	38.5	26950	B	4590	31540
30	044-0030	I 24 WB	TR 42 & L SALINE R	700.0	38.5	26950	B	4590	31540
31	044-0031	ILL 37	I 24	328.7	42.5	13970	B	2199	16169
37	044-0037	I 24 EB	TR 77 BOWMAN BOTTOMS	111.0	38.6	4285	B	711	4995
38	044-0038	I 24 WB	TR 77 BOWMAN BOTTOMS	111.0	38.6	4285	B	711	4995
39	044-0039	I 24 WB	US 45	234.7	38.4	9012	B	1588	10600
40	044-0040	I 24 EB	US 45	234.7	38.4	9012	B	1588	10600
41	044-0041	I 24 EB	TR 102 OLD BLOOMF'LD	113.0	38.5	4351	B	721	5071
42	044-0042	I 24 WB	TR 102 OLD BLOOMF'LD	113.0	38.5	4351	B	724	5074
43	044-0043	I 24 WB	TUNNEL HILL STATE TR	159.2	38.5	6129	B	1023	7152
44	044-0044	I 24 EB	TUNNEL HILL STATE TR	159.2	38.7	6161	B	1023	7184
45	044-0045	I 24 WB	LITTLE CACHE CREEK	179.0	39.1	6999	B	1155	8154
46	044-0046	I 24 EB	LITTLE CACHE CREEK	168.3	39.2	6597	B	1089	7686
47	044-0047	I 24 EB	ILL 146	190.8	38.8	9565	B	1661	11226
48	044-0048	I 24 WB	ILL 146	201.0	38.7	10351	B	1804	12155
49	044-0049	I 24 EB	TR 173 BETHLEHEM CH	107.2	40.4	4331	B	681	5012
50	044-0050	I 24 WB	TR 173 BETHLEHEM CH	115.5	40.4	4666	B	740	5406
51	044-0051	TR 140 CENTRAL HILL	I 24	251.7	26.4	6645	B	1597	8242
52	044-0052	ILL 146	DUTCHMAN CREEK	162.9	42.7	6956	B	1046	8002
54	044-0054	ILL 147	MAX CR	97.5	30.0	2925	A	683	3608
55	044-0055	US 45	LITTLE CACHE CREEK	124.7	32.5	4053	A	872	4924
56	044-0056	ILL 146	CN/IC RAILROAD	142.8	32.0	4570	A	987	5557
57	044-0057	US 45	DUTCHMAN CREEK	200.0	32.4	6480	A	1400	7880
58	044-0058	US 45	DUTCHMAN CREEK	185.5	37.5	6956	A	1299	8255
59	044-0059	ILL 146	BUCK RUN CREEK	92.1	36.5	3362	A	644	4006
* 61	044-0061	ILL146	BAY CREEK	197.3	32.0	4394	A	1239	5632
TOTAL:									288479

* Bridge deck length includes the two 30' approach slabs.

FILE NAME =	USER NAME = gautneyrk	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	JOHNSON COUNTY QUANTITIES	RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
p:\IL084EBIDINTEG\Illinois.gov\PI\DOT\Documents\DOT Offices\District 9\Projects\78578\Drawings\CAD\Sheets\0978578_sht.dgn		REVISIONS				VAR	D9 DECK SEAL 2018-1	VARIOUS	7	5	
#MODELNAME#	PLOT SCALE = 100.0000' / 1" =	CHECKED - _____	REVISED - _____			CONTRACT NO. 78578					
	PLOT DATE = 6/12/2017	DATE - _____	REVISED - _____			ILLINOIS FED. AID PROJECT					

MASSAC COUNTY BRIDGE DECK CONCRETE SEALER

MAP Label	STRUCTURE NUMBER	ROUTE	FEATURE CROSSED	DECK LENGTH (FT)	DECK WIDTH (FT)	DECK AREA (SQ FT)	CONFIG.	SAFETY WALK/ PARAPET AREA (SQ FT)	TOTAL AREA (SQ FT)
3	064-0003	US 45	Q DITCH	119.5	28.0	3346	D	1119	4465
13	064-0013	TR 9 RICE HILL RD	I 24	265.1	26.5	7025	B	1788	8813
19	064-0019	TR 45 BENTON RD	I 24	263.3	26.5	6977	B	1811	8788
20	064-0020	I 24 WB	ICG RAILROAD	179.0	38.5	6892	B	1178	8069
21	064-0021	I 24 EB	ICG RAILROAD	188.1	38.5	7242	B	1211	8453
22	064-0022	FAS 959 ROSEBUD RD	I 24	277.8	28.5	7917	B	1876	9794
23	064-0023	I 24 WB	MASSAC CREEK	156.8	38.5	6037	B	1007	7044
24	064-0024	I 24 EB	MASSAC CREEK	156.8	38.5	6037	B	1007	7044
25	064-0025	I 24 WB	TR 86 MASSAC CR RD	118.5	40.5	4799	B	757	5556
26	064-0026	I 24 EB	TR 86 MASSAC CR RD	118.5	40.5	4799	B	757	5556
30	064-0030	I 24 EB	FUTURE PARK ROAD	111.8	40.5	4528	B	714	5242
31	064-0031	I 24 WB	FUTURE PARK ROAD	111.8	40.5	4528	B	714	5242
32	064-0032	I 24 EB	ABANDON RR	140.7	39.0	5487	B	905	6392
33	064-0033	I 24 WB	ABANDON RR	140.7	39.0	5487	B	905	6392
36	064-0036	US 45	MASSAC CREEK	290.0	40.5	11745	A	2030	13775
39	064-0039	ILL 169	PATTERSON BRANCH	77.0	30.0	2310	A	529	2839
41	064-0041	US 45	SEVEN MILE CREEK	94.0	36.0	3384	A	658	4042
42	064-0042	US 45	FOUR MILE CREEK	123.0	36.0	4428	A	861	5289
43	064-0043	US 45	MASSAC CREEK	290.0	39.4	11426	A	2030	13456
44	064-0044	US 45	MAIN DITCH	152.6	32.0	4883	A	1047	5930
TOTAL:									142178

PULASKI COUNTY BRIDGE DECK CONCRETE SEALER

MAP Label	STRUCTURE NUMBER	ROUTE	FEATURE CROSSED	DECK LENGTH (FT)	DECK WIDTH (FT)	DECK AREA (SQ FT)	CONFIG.	SAFETY WALK/ PARAPET AREA (SQ FT)	TOTAL AREA (SQ FT)
1	077-0001	I 57 NB & US 51 NB	FAS 2936 (UNMARKED)	1013.0	32.5	32923	I	6583	39505
2	077-0002	I 57 SB & US 51 SB	FAS 2936 (UNMARKED)	1085.0	32.5	35263	I	7076	42339
3	077-0003	I 57 NB & US 51 NB	ICG RR	174.0	39.6	6890	I	1112	8002
4	077-0004	I 57 SB & US 51 SB	ICG RR	174.0	39.6	6890	I	1112	8002
5	077-0005	I 57 SB & US 51 SB	CACHE RIVER	181.8	40.5	7363	A	1257	8619
6	077-0006	I 57 NB & US 51 NB	CACHE RIVER	181.8	40.5	7363	A	1257	8619
7	077-0007	I 57 NB & US 51 NB	CACHE RIVER OVERFLOW	299.5	34.0	10183	A	2100	12283
8	077-0008	I 57 SB & US 51 SB	CACHE RIVER OVERFLOW	300.0	34.0	10200	A	2244	12444
15	077-0015	FAS 2936 (UNMARKED)	INDIAN CAMP CREEK	52.4	30.0	1572	A	350	1922
* 16	077-0016	OLD US 51	CACHE RIVER	183.0	32.0	5856	E	0	5856
27	077-0027	FAS 939-CH 8	I 57 & US 51	58.5	75.5	4417	B	1632	6049
28	077-0028	FAS 940-CH 5 PERKS	I 57 & US 51	203.7	24.0	4889	C	1504	6393
31	077-0031	TR 44 SHUMAKER RD	I 57 & US 51	251.5	24.0	6036	B	1658	7694
32	077-0032	TR 60 EASTWOOD RD	I 57 & US 51	237.2	24.0	5693	B	1540	7233
33	077-0033	TR 95A PULASKI RD	I 57 & US 51	236.0	24.0	5664	B	1533	7197
34	077-0034	TR 107 OLMSTED RD	I 57 & US 51	239.5	24.0	5748	B	1556	7304
35	077-0035	FAS 2936 (UNMARKED)	BOAR CREEK DITCH	71.0	32.0	2272	E	0	2272
36	077-0036	ILL 169	TRIB OF POST CREEK	86.0	32.0	2752	A	602	3354
37	077-0037	ILL 37	HODGES BAYOU	176.0	32.0	5632	A	1232	6864
38	077-0038	FAS 2936 (UNMARKED)	TRIB TO HESS BAYOU	70.3	33.5	2355	A	490	2845
39	077-0039	ILL 169	POST CREEK CUTOFF	179.0	32.0	5728	A	1253	6981
TOTAL:									211777

* Bridge deck length includes the two 30' approach slabs.

UNION COUNTY BRIDGE DECK CONCRETE SEALER

MAP Label	STRUCTURE NUMBER	ROUTE	FEATURE CROSSED	DECK LENGTH (FT)	DECK WIDTH (FT)	DECK AREA (SQ FT)	CONFIG.	SAFETY WALK/ PARAPET AREA (SQ FT)	TOTAL AREA (SQ FT)
7	091-0007	I 57 NB	CYPRESS CREEK	209.5	35.5	7437	A	1467	8904
8	091-0008	I 57 SB	CYPRESS CREEK	209.5	35.5	7437	A	1467	8904
9	091-0009	I 57 NB	CH 17 CHRISTIAN CHAP	174.2	35.5	6184	A	1218	7402
10	091-0010	I 57 SB	CH 17 CHRISTIAN CHAP	174.2	35.5	6184	A	1218	7402
13	091-0013	I 57 NB	CACHE RIVER	191.7	33.8	6479	A	1355	7834
14	091-0014	I 57 SB	CACHE RIVER	191.7	33.8	6479	A	1355	7834
15	091-0015	I 57 NB	BRADSHAW CREEK	127.0	40.0	5080	A	889	5969
16	091-0016	I 57 SB	BRADSHAW CREEK	127.0	40.0	5080	A	889	5969
17	091-0017	I 57 NB	TR 276 N LICK CR RD	240.3	32.8	7882	A	1666	9548
18	091-0018	I 57 SB	TR 276 N LICK CR RD	240.3	32.8	7882	A	1666	9548
22	091-0022	US 51	CACHE CREEK	40.7	40.0	1628	A	277	1905
26	091-0026	ILL 146	DRAINAGE DITCH	54.0	37.0	1998	H	223	2221
42	091-0042	CH 20 NEW HOPE RD	I 57	230.6	24.0	5534	C	1721	7256
46	091-0046	TR 287 SWAN POND RD	I 57 & US 51	255.0	24.0	6120	C	1913	8033
48	091-0048	FAS 924-CH 4 EXIT 36	I 57	214.3	32.0	6858	A	1502	8359
49	091-0049	TR 141 CRAFT LN	I 57	237.0	24.0	5688	C	1785	7473
50	091-0050	TR 193 FRIENDSHIP SC	I 57	258.0	24.0	6192	C	1935	8127
51	091-0051	US 51 NB	I 57 SB	224.5	22.6	5074	A	742	5816
59	091-0059	ILL 146	DUTCH CREEK	139.0	43.5	6047	E	0	6047
64	091-0064	ILL 127	LINGLE CREEK	127.0	30.0	3810	F	313	4123
67	091-0067	ILL 127	MILL CREEK	74.5	30.0	2235	A	522	2757
68	091-0068	ILL 127	CLEAR CREEK	94.7	30.0	2841	A	662	3503
69	091-0069	ILL 3 & ILL 146	RUNNING LAKE DITCH	159.0	36.0	5724	A	1113	6837
70	091-0070	OLD US 51	ICG RR	148.2	37.7	5583	J	2374	7957
71	091-0071	US 51	LITTLE CREEK	164.6	36.2	5959	A	1152	7110
72	091-0072	ILL 127 & ILL 146	GREEN CREEK	118.6	40.0	4744	A	830	5574
73	091-0073	US 51	DRURY CR-CN&IC RR	312.0	40.5	12636	A	2184	14820
74	091-0074	ILL 3 & ILL 146	DRAINAGE DITCH	75.0	40.3	3023	A	525	3548
TOTAL:									190774